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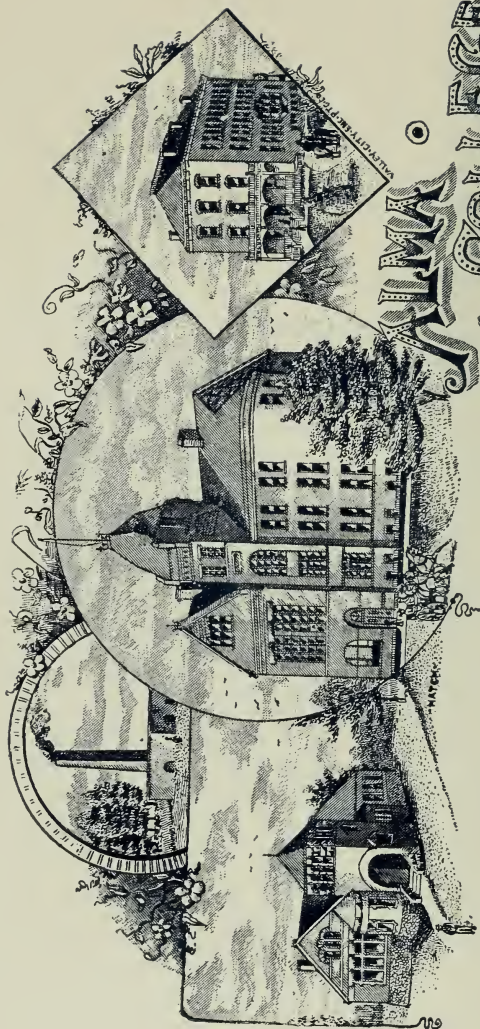
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THE COLLEGE



CATALOGUE
OF
ALMA COLLEGE

FOR THE YEAR 1894-5

WITH ANNOUNCEMENTS FOR THE YEAR

1895-6

ALMA, MICHIGAN

PUBLISHED BY
THE COLLEGE
1895.

RECORD JOB ROOMS, ALMA, MICH.

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CALENDAR.

1895.

APRIL							MAY							JUNE						
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1896.

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ANNOUNCEMENTS FOR 1895-1896.

1895.

2 April	Tuesday	THIRD TERM begins
23 April	Tuesday	Sophomore Exhibition
10 June	Monday	Final Examinations begin
16 June	Sunday	Baccalaureate Sermon 3:00 p. m. Address before Christian Associations 7:30 p. m.
17 June	Monday	CLASS DAY Examinations 9:00 a. m. Class Day Exercises 3:00 p. m. Graduating Exercises of the Commercial Department 8:00 p. m.
18 June	Tuesday	Examinations 9:00 a. m. Graduating Exercises of the Kindergarten Department 3:00 p. m. Annual Concert 8:00 p. m.
19 June	Wednesday	ALUMNI DAY Graduating Exercises of the Preparatory Department 10:00 a. m. Meeting of the Alumni Association 3:00 p. m. Union Prayer and Praise Service 8:00 p.m.
20 June	Thursday	COMMENCEMENT 10:00 a. m. President's Reception 8:00 to 10:00 p. m.

Summer Vacation.

8 July	Monday	Summer School begins
10 Sept.	Tuesday	Entrance Examinations
11 Sept.	Wednesday	FIRST TERM begins
28 Nov.	Thursday	Thanksgiving Day Recess
17 Dec.	Tuesday	Senior Exhibition
20 Dec.	Friday	FIRST TERM ends

1896.

Winter Vacation.

7 Jan.	Tuesday	SECOND TERM begins
27 Jan.	Monday	Semi-annual Examinations begin
31 Jan.	Friday	FIRST SEMESTER ends
3 Feb.	Monday	SECOND SEMESTER begins
6 Feb.	Thursday	Day of Prayer for Colleges
24 March	Tuesday	Junior Exhibition
27 March	Friday	SECOND TERM ends

Spring Vacation.

7 April	Tuesday	THIRD TERM begins
28 April	Tuesday	Sophomore Exhibition
25 June	Thursday	COMMENCEMENT

OFFICERS OF THE BOARD OF TRUSTEES.

HON. N. B. BRADLEY, CHAIRMAN.
PROF. J. W. EWING, SECRETARY.
A. W. WRIGHT, ESQ. TREASURER.

EXECUTIVE COMMITTEE.

A. W. WRIGHT, ESQ., CHAIRMAN.
HON. N. B. BRADLEY
REV. A. F. BRUSKE, D. D., *ex-officio*.
THOS. MERRILL, ESQ.
E. A. BAGLEY, M. D.
HON. F. W. WHEELER.
PROF. J. W. EWING, *ex-officio*, SECRETARY.

LADIES' ADVISORY BOARD.

MISS MARY C. GELSTON.
MRS. A. F. BRUSKE.
MRS. A. W. WRIGHT.
MRS. J. H. LANCASHIRE.
MRS. NATHAN CHURCH.

VISITING COMMITTEE.

APPOINTED BY THE SYNOD OF MICHIGAN.
REV. JAMES M. BARKLEY, DETROIT.
REV. WILLARD K. SPENCER, ADRIAN.

THE FACULTY

AND OTHER OFFICERS FOR THE YEAR 1894-5

AUGUST F. BRUSKE, D. D.,

President and Professor of Biblical Literature and Theism.

KENDALL BROOKS, D. D.,

Folsom Professor of Mathematics, Dean of the Faculty.

JOSEPH W. EWING, A. M.,

Folsom Professor of Physics, and Principal of the Preparatory Department.

MARY C. GELSTON, A. M.,

Professor of Latin, and Lady Principal.

CHARLES A. DAVIS, A. M.,

Stone-Davis Professor of the Natural Sciences.

JOHN T. EWING, A. M.,

Longyear Professor of Ancient Languages.

Wells Professor of Mental and Moral Science.

HELEN CHURCH.

Instructor in Modern Languages.

ANNA B. GELSTON, PH. B.,

Instructor in Latin and English.

REV. W. F. JONES, B. D.,

Instructor in the English Bible.

ELEANORA BUSHNELL,

Principal of the Department of Music.

KATE L. BOOTH,

Principal of the Department of Art.

MARY D. PLUM,

Principal of the Department of Kindergarten Training.

AMOS W. BECKNER,

Principal of the Commercial Department.

LIZABETH B. CASE,

Librarian.

CHARLES A. DAVIS,

Secretary.

JOHN T. EWING,

Registrar.

SPECIAL LECTURERS.

ELMORE S. PETTYJOHN, M. D., Physiology and Hygiene.

IRA N. BRAINERD, M. D., Sanitary Science.

ALMA COLLEGE.

Organization.

The College embraces seven Departments of Instruction : Collegiate, Preparatory, Kindergarten Training, Commercial, Music, Art and Evangelistic Training.

THE COLLEGIATE DEPARTMENT.

I. THE COURSES OF STUDY.

There are Four Courses of Study, each extending through four years.

1. The Classical Course, leading to the degree of Bachelor of Arts.

2. The Philosophical Course, leading to the degree of Bachelor of Philosophy.

3. The Scientific Course, leading to the degree of Bachelor of Science.

4. The Literary Course, leading to the degree of Bachelor of Letters.

II. THE REQUIREMENTS FOR ADMISSION.

1. Candidates for the Freshman Class must be prepared for examination in all the studies of the corresponding course of the Preparatory Department, and in the requisites for admission to that course.

2. Examination will be waived in the case of appli-

cants who present certificates of graduation from the Preparatory Department, or from any High School having equivalent courses. Examination may also be waived in particular studies upon the presentation of a satisfactory certificate from the school in which such studies were pursued.

3. Candidates for advanced standing will be examined on the subjects previously studied by the classes they desire to enter, except in the case of undergraduates of other institutions who present letters of honorable dismissal, and also careful statements, duly verified, of the studies pursued and the credits received therein.

4. Students desiring to pursue select studies will be admitted to such classes only as they are found prepared to enter.

5. Candidates who are slightly deficient may be received conditionally, with the understanding that the deficiency shall be made up within the year.

6. Examinations for admission will be held on Friday, June 14, and on Tuesday, September 10, beginning at 9 o'clock a. m.

III. METHODS AND COURSES OF INSTRUCTION.

Latin Language and Literature.

PROFESSOR MARY C. GELSTON.

Some of the aims of the work in this department are mastery of forms and constructions, a vocabulary as large as possible and the greatest possible facility in its use, and a knowledge of how to study the masterpieces of literature. Special elective and seminary work will be provided for.

The standard of work is that of the best colleges in the country. This will be maintained, for only thus can true culture and refinement of literary taste be obtained. The study of the language and literature of the "greatest of the nations" develops these better than any other single study, for Latin is the *basis* of a broad and liberal education.

The following College courses are offered:

I. Selections from Cicero; Studies in Roman History; Prose Composition. *Three hours a week.*

II. Livy; Prose Composition. *Three hours a week.*

III. Vergil—Eclogues; Plautus, or Selections from Catullus and Propertius; Roman Literature. *Three hours a week.*

IV. Horace—Odes, Satires, Epistles; Roman Literature. *Three hours a week.*

V. The Roman Drama—Plautus; Terence. *Three hours a week.*

VI. Philosophy among the Romans—Lucretius; Cicero.

VII. Roman Rhetoric and Oratory—Cicero; Quintilian. *Three hours a week.*

VIII. Roman History and Law—Tacitus; Justinian.

Courses I, II, III and IV are required of candidates for the degrees of A. B. and Ph. B.; the others are elective. Courses I, III, V and VI are given during the First Semester; courses II, IV, VII and VIII, during the Second Semester.

Greek Language and Literature.

PROFESSOR J. T. EWING.

The object of the course of instruction in Greek is to aid the student in acquiring an accurate and thorough knowledge of the etymology, syntax and usages of the language, some familiarity with the works of the best authors, and an appreciative understanding of the spirit

and worth of Greek culture and life. In connection with the reading of typical authors, especial attention is paid to the geography, history, and political and social institutions of the Greeks and to their formative influence upon modern literature, philosophy and art. The great service of the language to Christianity in the preservation and defense of Gospel truth is dwelt upon in connection with the reading of Hellenistic Greek.

The modern pronunciation is employed and the attempt is made to present the language as a living one. Constant drill in sight reading and in oral and written composition is relied upon to give accuracy and readiness in the use of the language.

The following College courses are offered:

I. Lysias; Xenophon (Hellenica); Greek History; Reading at sight; Prose Composition. *Four hours a week.*

II. Homer (Iliad); Reading at sight; Prose Composition; Greek Literature. *Four hours a week.*

III. Herodotus and Thucydides (selections); Demosthenes (selections); Studies in Politics and History; Reading at sight. *Four hours a week.*

IV. Æschylus and Aristophanes (selections); Studies in the Drama and in Social Life; Reading at sight. *Four hours a week.*

V. Plato; Aristotle; History of Greek Philosophy. *Three hours a week.*

VI. Classical Archæology. *Three hours a week.*

VII. New Testament Greek. *Three hours a week.*

VIII. Lucian; Theocritus. *Three hours a week.*

Courses I, II, III and IV, taken in their order, are required of candidates for the degree of Bachelor of Arts; the others are elective.

Courses I, III, V and VII are given during the First Semester; courses II, IV, VI and VIII, during the Second Semester.

Mathematics.

DR. BROOKS AND PROF. J. W. EWING.

Our aim in these studies is three-fold; first, to secure to the student such knowledge as will be directly available in practical life; secondly, to prepare the way for those higher studies which are essential to a liberal education; and thirdly, to give that intellectual discipline—especially that development of the reasoning faculty—which is the fundamental purpose of collegiate training, and which may be more easily and more fully secured through the study of Mathematics than in any other way.

The first of these aims is necessarily more prominent in the early part of the course than at a later period, but even then does not exclude the others. We purpose to teach Arithmetic, not as a collection of rules to be committed to memory and applied in a spirit of blind obedience, but by accustoming the pupil to see what the conditions of each problem demand, and to solve the problem by what he sees to be its necessary law. Arithmetic so taught is more than a discipline of the memory; it greatly develops the logical faculty.

To preparatory Algebra we assign two years, believing that so generous an allowance will enable the average student to be perfectly at home in the application of principles, as well as to understand each new principle as it is brought to his notice. In Algebra, as in all other subdivisions of this department, we design to teach the science rather than any particular text-book.

During the last year of preparation for college, there are five recitations a week in Geometry, and we are thus able to include in the year's work Solid and Spherical as well as Plane Geometry. The reasoning is constantly kept in the attention of the student as a chief thing, without which he will simply acquire so many facts to be treasured in the memory.

The Algebra and Geometry of the Preparatory course are supplemented by further study in the Freshman year, the first principles of the Infinitesimal Calculus being applied to the higher problems of Algebra, and the student being introduced to the methods of the Modern Geometry. Trigonometry, both Plane and Spherical, is included in the work of the Freshman year.

Analytical Geometry, and the Differential and Integral Calculus complete the preparation for Mechanics and Astronomy in the following years, and enable the student to pursue these studies more intelligently and more profitably than if he were simply to take the facts and laws on testimony.

The following College courses are offered:

I. Plane and Spherical Trigonometry. *Four hours a week.*

II. Higher Algebra. *Four hours a week.*

III. Analytical Geometry. *Three hours a week.*

IV. Analytical Geometry (continuation of course III.) *Three hours a week.*

V. Differential and Integral Calculus. *Three hours a week.*

VI. Calculus (continuation of course V). *Three hours a week.*

Courses I, III and V are given during the First Semester; courses II, IV and VI during the Second Semester. Courses V and VI are elective. Students in the Classical and Literary Courses may elect Biology I and II in place of Mathematics III and IV.

English Language and Literature.

THE PRESIDENT AND DR. BROOKS.

The study of one's own language lies very near the foundation of a good education, and its place cannot be supplied by any study of mathematics or science. We have therefore provided for constant attention to the

English language, including Rhetoric and a comprehensive history of English Literature during the whole of the Preparatory course.

The study of Rhetoric in its more scientific aspects is continued in the Sophomore year, and at the same time the rhetorical exercises of the class are made to illustrate and put in practice the various technical methods learned.

The Junior class pursues the study of English Literature during the entire year. Attention is specially given to the great writers who have won a prominent place as masters of the English language.

Elective courses are also offered, different in different years, and including the Literature of the Eighteenth Century, the Literature of the Nineteenth Century, American Literature, and Greek and Roman Literature in English translations, designed especially for students in the Scientific and Literary Courses.

During the whole course the student is led to develop his own critical judgment and to express the results of his study in frequent discussions and essays.

The College courses are as follows:

- I. English Language, Rhetoric as an art; Style; Expression, including Rhetoricals. *Three hours a week.*
- II. English Language, Rhetoric; Theory; Invention; Criticism, including Rhetoricals. *Three hours a week.*
- III. Masterpieces of English. *Three hours a week.*
- IV. Early English Literature. *Three hours a week.*
- V. Literature of the 18th Century. *Three hours a week.*
- VI. Literature of the 19th Century. *Three hours a week.*
- VII. Greek and Roman Literature. *Three hours a week.*
- VIII. American Literature. *Three hours a week.*

Courses I, III, V and VII are given during the First Semester; courses II, IV, VI and VIII, during the Second Semester.

Courses I to IV are required of all candidates for a degree; the others are elective.

History.

DR. BROOKS.

The College aims at furnishing to its students as large an opportunity for acquiring a knowledge of History as is consistent with the claims of other studies. A year in the Preparatory course is given to the History of the United States, and a year to General History. In the College courses there is provision for three years of History. The intention is to encourage a taste for historical study in general, by a careful examination of particular periods and the history of nations most prominent in the world's progress.

The College courses are as follows:

- I. The History of England. *Three hours a week.*
- II. The History of France. *Three hours a week.*
- III. The Constitutional History of the United States. *Three hours a week.*
- IV. Mediæval History. *Three hours a week.*
- V. The Nineteenth Century. *Three hours a week.*
- VI. The Protestant Reformation. *Three hours a week.*

Courses I, III and V are given during the First Semester; courses II, IV and VI, during the Second Semester.

Courses I and II are required of all candidates for a degree; the others are elective, and are offered in alternate years, III and VI in 1895-96.

Physics.

PROFESSOR J. W. EWING.

The course in Physics comprises three semesters' work for students in all the courses of study, as follows; one in the second Preparatory and two in the Junior Collegiate years. The principles of the science are discussed before the class and illustrated by general experiments, after which the student is required to perform similar experiments, making his own computations and measurements and entering the results neatly in his note book. By this method

correct habits of thought are formed and a practical knowledge of the subject is acquired.

The College courses are as follows:

- I. Mechanics, Hydrostatics, Heat. *Three hours a week.*
First Semester.
- II. Electricity, Acoustics, Optics. *Three hours a week.*
Second Semester.

Chemistry.

PROFESSOR DAVIS.

The aim of the course in Chemistry is to teach the student how to work intelligently and thus how to study the science to advantage.

Beginning with the metals, the appearance, characteristics, compounds, qualitative tests, etc., of each are carefully investigated in the laboratory and as carefully noted. So much of the theory of Chemistry is discussed and illustrated as will enable the student to fully understand what he sees and does. Following this, the non-metallic elements are studied and more elaborate experiments are performed. The student is required to make such special apparatus as he requires in this part of the work, from materials furnished for the purpose. Finally, courses in Quantitative Analysis and Mineralogy are provided for students in the Scientific Course.

The College courses are as follows:

- I. General Chemistry--Laboratory work and lectures.
Three hours a week.
- II. Qualitative Analysis. *Three hours a week.*
- III. Quantitative Analysis. *Three hours a week.*
- IV. Descriptive and Determinative Mineralogy. *Three hours a week.*

Courses I and III are given during the First Semester; courses II and IV, during the Second Semester.

Courses I and II are required in all courses of study except the Classical; the others are elective.

Biology.

PROFESSOR DAVIS.

The object of the course in Biology is to quicken the student's power in observation and thought, and to make him an independent investigator. With this end in view the work in Zoology is done mainly in the laboratory. Familiar type animals are taken up in the beginning and carefully studied, and as the student becomes accustomed to the methods of work, those less familiar are worked up. At every stage the student is required to make dissections, to keep careful record of his work and to make drawings from the object which he is studying. The elements of classification are taught, and the attention of the student is constantly turned to the general characters of the type which he is studying. The work in Botany begins with the study of the morphology and general characters of flowering plants. The flora of the region is carefully studied and the student is encouraged to investigate the habits of plants which come under his observation. In the advanced course the work is entirely in the field and in the laboratory.

The work in Geology is, as far as possible, done in the field, but the theories of the science and geological history are taught from text book and by means of lectures, illustrated by specimens, charts and models.

Human Anatomy and Physiology are taught by the aid of text book, charts, models, and, as far as possible, by dissections.

The College courses are as follows:

- I. Zoology; Laboratory work. *Three hours a week.*
- II. Botany; Field and Laboratory work. *Three hours a week.*
- III. Astronomy. *Three hours a week.*
- IV. Geology. *Three hours a week.*

v. Botany Advanced. *Three hours a week.*

vi. Histology. *Three hours a week.*

vii. Zoology, Advanced. *Three hours a week.*

Courses I, III, V and VI are given during the First Semester; courses II, IV and VII, during the Second Semester.

Courses I, II, III and IV are required in one or other of the regular courses of study.

Courses V, VI and VII are general electives.

Modern Languages.

THE PRESIDENT AND MISS CHURCH.

The work in the Modern Languages is arranged with the design of giving a thorough grammatical and conversational knowledge of German and French. The first year's work is devoted to elementary grammar and conversation. The second year is devoted to grammar with special reference to syntax, the reading of representative authors, conversation and sight reading.

The following College courses are offered:

GERMAN.

I. German Dramas—Schiller's Don Carlos. *Four hours a week.*

II. Prose Masterpieces—Goethe's Wilhelm Meister. *Four hours a week.*

III. General Survey of German History. *Three hours a week.*

General Survey of German Literature. *Three hours a week.*

FRENCH.

I. Modern Prose Writers and Idiomatic Translations. *Four hours a week.*

II. French Dramatists—Racine, Corneille, Molière. *Four hours a week.*

III. General Survey of French History. *Three hours a week.*

IV. General Survey of French Literature. *Three hours a week.*

Courses I and II in each language are required of candidates for all degrees except A. B. One year of Modern Language may be elected by classical students in place of Chemistry I and II.

Courses I and III are given during the First Semester; courses II and IV, during the Second Semester.

Mental and Moral Philosophy.

THE PRESIDENT AND DR. BROOKS.

The course in Philosophy begins in the Junior year with the study of Ethics, followed by Logic. The forms of argument, the laws of thought and general principles of method are carefully studied. The work in this department is made as practical as possible, and the principles learned are at once applied to the construction of discourse.

In the Senior year the study of Psychology is taken up during the first semester. In this subject the student begins his investigations with the facts of his own consciousness and is led to connect these elements in an orderly system. The physiological relations of mind and matter are studied and the principles of being thoroughly discussed.

The study of the history of Philosophy is offered as an elective during the second semester of the Senior year. This will lead the student to consider the great philosophical systems which have at different times been promulgated, and which have so largely influenced philosophical thought.

The College courses are as follows:

- I. Ethics. *Three hours a week.*
- II. Logic. *Three hours a week.*
- III. Psychology. *Three hours a week.*
- IV. History of Philosophy. *Three hours a week.*

Courses I and III are given during the First Semester; courses II and IV, during the Second Semester.

Political Science.

DR. BROOKS.

This begins with the study of Political Economy and the application of its principles to the practical questions of social, civil and business affairs.

A course in International Law is offered as an elective in the first semester of the Senior year.

In this department each student will be required to present his own thoughts upon some assigned portion of the study in a written thesis, once at least during the year.

The College courses are as follows:

- I. Political Economy. *Three hours a week.*
- II. International Law. *Three hours a week.*

Course I is given during the Second Semester; course II, during the First Semester. (Omitted in 1895-6.)

The Bible and Religion.

THE PRESIDENT AND MR. JONES.

Since the religious faculties are the highest and noblest, their training has been given the place of first importance. The course covers instruction in the Books of the Bible, the Geography of the Bible, the Biography of the Bible, the Life of Jesus, the Apostolic Church, the Evidences of Christianity and Natural Theology.

The instruction here given is in the broadest sense Christian. Nothing of a sectarian character is admitted. The purpose is to build up intelligent Christian manhood. We believe that this is the greatest need of our time.

The following College courses are offered:

- I. The Life of Jesus Christ. *One hour a week.*
- II. The Apostolic Church. *One hour a week.*
- III. The Evidences of Christianity. *Three hours a week.*
- IV. Natural Theology. *Three hours a week.*

Pedagogics.

PROF. J. W. EWING AND DR. BROOKS.

Instruction in Pedagogics is offered to Juniors and Seniors in accordance with an act of the Legislature of Michigan authorizing the State Board of Education to grant a teacher's certificate, without examination, to any person who has received a Bachelor's, Master's or Doctor's degree from any college in this state having a course of study actually taught in such college of not less than four years, in addition to the preparatory work necessary for admission to Michigan University, and including a course in the Science and Art of Teaching of at least one college year of five and a half hours per week.

This course embraces professional work in Applied Psychology, History of Education, School Law, School Systems, including a study of the educational systems of several of the states, and of Germany, France and England; special methods in common branches, including the Kindergarten; the organization and management of public schools.

Graduates from any of the college courses who complete this course of professional work will be recommended by the Faculty to the State Board of Education for a teacher's certificate, which will entitle them to teach in the public schools of Michigan without further examination.

The following courses are offered:

- I. Psychology, Applied. *Two hours a week.*
- II. School Management. *Two hours a week.*
- III. History of Education. *Two hours a week.*
- IV. Special methods in common branches, including music and science teaching. *Three hours a week.*
- V. Principles of Teaching and Theory of the Kindergarten. *One hour a week.*
- VI. Study of School Law and School Systems. *One hour a week.*

Courses I, III and VI are given during the First Semester; courses II, IV and V, during the Second Semester.

IV. OUTLINE OF THE COURSES OF STUDY.

Classical Course.

FRESHMAN YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Latin, I	3	Latin, II	3
Greek, I	4	Greek, II	4
Mathematics, I	4	Mathematics, II	4
History, I	3	History, II	3
Bible, I	1	Bible, I	1

SOPHOMORE YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Latin, III	3	Latin, IV	3
Greek, III	4	Greek, IV	4
English, I	3	English, II	3
Mathematics, III; or	} 3	Mathematics, IV; or	} 3
Biology, I		Biology, II	
Chemistry, I; or	} 3	Chemistry, II; or	} 3
Modern Language		Modern Language	
Bible, II	1	Bible, II	1

JUNIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Physics, I	3	Physics, II	3
Philosophy, I	3	Philosophy, II	3
English, III	3	English, IV	3
Electives	6	Electives	6
(See page 29.)		(See page 29.)	

SENIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Biology, III	3	Biology, IV	3
Philosophy, III	3	Political Science, I	3
Bible, III	3	Bible, IV	3
Electives	6	Electives	6
(See page 29.)		(See page 29.)	

Philosophical Course.

FRESHMAN YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Latin, I	3	Latin, II	3
German, I	4	German, II	4
Mathematics, I	4	Mathematics, II	4
History, I	3	History, II	3
Bible, I	1	Bible, I	1

SOPHOMORE YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Latin, III	3	Latin, IV	3
{ French, I	4	{ French, II	4
or		or	
{ Biology, I	3	{ Biology, II	3
English, I	3	English, II	3
Mathematics, III	3	Mathematics, IV	3
Chemistry, I	3	Chemistry, II	3
Bible, II	1	Bible, II	1

JUNIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Physics, I	3	Physics, II	3
Philosophy, I	3	Philosophy, II	3
English, III	3	English, IV	3
Electives	6	Electives	6
(See page 29.)		(See page 29.)	

SENIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Biology, III	3	Biology, IV	3
Philosophy, III	3	Political Science, I	3
Bible, III	3	Bible, IV	3
Electives	6	Electives	6
(See page 29.)		(See page 29.)	

Scientific Course.

FRESHMAN YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Biology, I	3	Biology, II	3
German, I	4	German, II	4
Mathematics, I	4	Mathematics, II	4
History, I	3	History, II	3
Bible, I	1	Bible, I	1

SOPHOMORE YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Chemistry, I	3	Chemistry, II	3
French, I	4	French, II	4
English, I	3	English, II	3
Mathematics, III	3	Mathematics, IV	3
Elective Science	3	Elective Science	3
Bible, II	1	Bible, II	1

JUNIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Physics, I	3	Physics, II	3
Philosophy, I	3	Philosophy, II	3
English, III	3	English, IV	3
Electives	6	Electives	6
(See Page 29.)		(See page 29.)	

SENIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Biology, III	3	Biology, IV	3
Philosophy, III	3	Political Science, I	3
Bible, III	3	Bible, IV	3
Electives	6	Electives	6
(See page 29.)		(See page 29.)	

Literary Course.

FRESHMAN YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Biology, I	3	Biology, II	3
German, I	4	German, II	4
Mathematics, I	4	Mathematics, II	4
History, I	3	History, II	3
Bible, I	1	Bible, I	1

SOPHOMORE YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
English, I	3	English, II	3
French, I	4	French, II	4
Mathematics, III	3	Mathematics, IV	3
Chemistry, I	3	Chemistry, II	3
Elective	3	Elective	3
Bible, II	1	Bible, II	1

JUNIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Physics, I	3	Physics, II	3
English, III	3	English, IV	3
Philosophy, I	3	Philosophy, II	3
Electives	6	Electives	6
(See page 29.)		(See page 29.)	

SENIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Biology, III	3	Biology, IV	3
Philosophy, III	3	Political Science, I	3
Bible, III	3	Bible, IV	3
Electives	6	Electives	6
(See page 29.)		(See page 29.)	

Elective Courses, 1895-96.

OPEN TO JUNIORS AND SENIORS.

Each course three hours a week for one semester.

LATIN.*—V. Open to those who have had the Latin of the Freshman and Sophomore years.

VII. Open to those who have taken course v.

GREEK.—V. Open to those who have had the Greek of the Freshman and Sophomore years.

VI. Open to those who have taken course v.

VII. Optional with course v.

VIII. Optional with course VI.

GERMAN.—III. Open to those who have had the required German.

IV. Open to those who have taken course III.

FRENCH.—III. Open to those who have had the required French.

IV. Open to those who have taken course III.

MATHEMATICS.—V. Open to those who have had courses III and IV.

VI. Open to those who have taken course v.

HISTORY.—III. Open to those who have had the required History.

VI. Open to those who have taken course III.

CHEMISTRY.—III. Open to those who have had the required Chemistry.

IV. Open to those who have taken course III.

BIOLOGY.—VI. Open to those who have had courses I and II.

VII. Open to those who have taken course VI.

PHILOSOPHY.—IV. Open to those who have had the required Philosophy.

PEDAGOGICS.

PHYSIOLOGY AND HYGIENE. Open to all college students.

SANITARY SCIENCE. Open to all college students.

AESTHETICS.

MUSIC. Offered, at their own expense to students to the extent of three hours a week.

ART. Offered, at their own expense, to students to the extent of three hours a week.

*For the description of courses, see "Methods and Courses of Instruction," pages 12-28.

NOTE.—Elections should be made for the year. In making them the student must be guided by the schedule of recitations, so as to avoid conflict in hours. Such studies as are not required in all courses may be elected in the courses in which they are not required. Professors are not required to teach electives that are chosen by less than three students.

THE PREPARATORY DEPARTMENT.

FACULTY.

- JOSEPH W. EWING, A. M., *Principal*.
Physics and Mathematics.
KENDALL BROOKS, D. D., Mathematics.
MARY C. GELSTON, A. M., Latin.
CHARLES A. DAVIS, A. M., Natural Sciences.
JOHN T. EWING, A. M., Greek.
ANNA B. GELSTON, Ph. B., Latin and History.
HELEN CHURCH, Modern Languages.
WILLIAM F. JONES, B. D., English Bible.
AMOS W. BECKNER, English Grammar.
FRED FULLERTON, Arithmetic.
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I. OBJECT.

The object of this Department is to afford the necessary facilities for securing an exact and adequate preparation for college work, and also to meet the needs of those who desire to enjoy the benefits of a thorough academic training in preparation for life's work.

To realize fully this two-fold object, great care has been taken to provide skilled instruction. The students in this Department are guided in their work by instructors of wide experience and full knowledge of the subjects they teach. The development of mental and moral power in the student is preferred to the mere attainment of knowledge.

II. COURSES OF STUDY.

Four courses are provided that severally lead up to the corresponding courses of the Collegiate Department, viz: The Classical, Philosophical, Scientific and Literary. Each of these courses, however, is complete in itself, and may be pursued with profit by the student with limited time and means for gaining an education.

In addition a Normal course is provided, extending through four years, which gives its graduates ample preparation for securing first grade certificates. Diplomas will be given students who graduate from any of the above courses.

III. REQUIREMENTS FOR ADMISSION.

Candidates for admission to the First Year Class must be able to sustain an examination in Reading, Spelling, Arithmetic, the elements of English Grammar and common school Geography. Candidates for higher standing will be examined in the studies previously pursued by the classes they desire to enter.

IV. SPECIAL ADVANTAGES.

In addition to the benefit of receiving a course of instruction under the direction of an able and experienced Faculty, the students have free use of a reading room well supplied with the current literature and of a library containing 14,000 volumes. They have access, also, to well equipped laboratories in the study of the sciences.

Students who have not had the opportunity to make full preparation, especially in the languages, to enter college, will have excellent facilities in this Department for making up the deficiency. They can enter any class they are fitted for, and pursue those studies in which they are deficient until they reach a point where they can be regularly classified.

A double Latin class during the second year has been provided especially for those students who are behind in their Latin preparation when they enter. By this arrangement bright students can make up two years of Latin in one.

V. OUTLINE OF THE COURSES OF STUDY.

FIRST YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Elementary Algebra	5	Elementary Algebra	5
English Grammar*	3	English Grammar	3
Latin Lessons	5	Latin Lessons	5
Penmanship	3	Physiology	3
Bible	1	Bible	1

SECOND YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Advanced Arithmetic	5	Natural Philosophy	5
Higher English	3	Higher English	3
Cæsar	5	Cæsar	5
Civil Government	3	Book-keeping	3
Bible	1	Bible	1

THIRD YEAR.

Classical Course.

<i>First Semester.</i>		<i>Second Semester.</i>	
Higher Algebra	3	Higher Algebra	3
Cicero	5	Cicero; Ovid	5
Greek Lessons	5	Greek Lessons	5
General History	3	General History	3
Bible	1	Bible	1

*Exercises in the use of the English language twice a week during the first two years and once a week during the third and fourth years in all the courses.

Scientific Course.

<i>First Semester.</i>		<i>Second Semester.</i>	
Higher Algebra	3	Higher Algebra	3
Cicero	5	Botany	4
German or French	5	German or French	5
General History	3	General History	3
Bible	1	Bible	1

FOURTH YEAR.

Classical Course.

<i>First Semester.</i>		<i>Second Semester.</i>	
Geometry	5	Geometry	5
Rhetoric	3	Chemistry	3
Vergil	4	Vergil	4
Anabasis	5	Odyssey	5
Bible	1	Bible	1

Scientific Course.

<i>First Semester.</i>		<i>Second Semester.</i>	
Geometry	5	Geometry	5
Rhetoric	3	English Literature	4
French or German	5	French or German	5
Physical Geography	4	Chemistry	3
Bible	1	Bible	1

The Philosophical Course is the same as the Classical with the substitution of one year of German and one of French for Greek.

Literary Course.

FIRST YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Arithmetic	5	Arithmetic	5
English Grammar	3	English Grammar	3
U. S. History	4	U. S. History	4
Penmanship	3	Physiology	3
Bible	1	Bible	1

SECOND YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Advanced Arithmetic	5	Natural Philosophy	5
Elementary Algebra	5	Elementary Algebra	5
Higher English	3	Higher English	3
Civil Government	3	Book-keeping	3
Bible	1	Bible	1

THIRD YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
German or French	5	German or French	5
Higher Algebra	3	Higher Algebra	3
General History	3	General History	3
Astronomy	4	Botany	4
Bible	1	Bible	1

FOURTH YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Geometry	5	Geometry	5
Rhetoric	3	Chemistry	3
French or German	5	French or German	5
Physical Geography	4	Literature	4
Bible	1	Bible	1

Normal Course.

The first two years of this course are identical with the first and second years of the Literary course.

The third and fourth years are as follows:

THIRD YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Higher Algebra	3	Higher Algebra	3
General History	3	General History	3
Astronomy	3	English Literature	3
Physical Geography	4	Botany	4
Bible	1	Bible	1

FOURTH YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Geometry	5	Geometry	5
Rhetoric	3	Chemistry	3
Experimental Psychology	3	School Management	2
History of Education	2	Principles of Teaching	1
Special Methods in Com- mon Branches	1	Duties and Responsibili- ties of Teachers. in- cluding School Law	1
Bible	1	Bible	1

During the fourth year a course of reading on educational topics will be required, under the direction of the Principal of the Department.

KINDERGARTEN TRAINING DEPARTMENT.

MARY D. PLUM, *Principal.*

I. AIM.

This department aims to graduate earnest, intelligent and practical Kindergarten and Primary School teachers. Those intending to enter are urged to do so at the beginning of the College year and if possible be ready for work the first day.

II. REQUIREMENTS.

Applicants should be at least eighteen years of age; none under eighteen will be admitted unless by special permission. It is desirable that students should have had a high school course, or its equivalent. Students are expected to furnish their own Kindergarten material, the cost of which, with that of books required, need not exceed fifteen dollars.

Students are expected to be regular in practice teaching in the Kindergarten, and while there to be faithful assistants to the Director in charge. They are also expected to assist when called upon in the work in the Primary Department of the Sunday School, thus further proving their fitness as teachers. When called on to recommend students for positions we must know from observation that they are competent to carry out in practice the theory of the classroom.

The model Kindergarten which was opened in the main building in September, 1893, is an exceedingly pleasant

room, well heated and ventilated, and equipped with all the conveniences for scientific Kindergartening. The children are here for three hours each day, and members of the Training Class are not only permitted to act as assistants under the Principal's supervision, but are occasionally permitted to act as Director in her presence.

III. OUTLINE OF THE COURSE OF STUDY.

<i>First Semester.</i>		<i>Second Semester.</i>	
Experimental Psychology	3	Botany	4
Educational History	2	Natural Philosophy	5
Myths and Stories	1	Theory of the Kindergarten	5
Kindergarten Gifts	3	Analysis of Games and Programs	1
Kindergarten Occupations	3	Physical Culture	1
Drawing and Modelling	1	Bible	1
Physical Culture	1	Practice Teaching	
Bible	1		

THE COMMERCIAL DEPARTMENT.

AMOS W. BECKNER, *Principal.*

CHARLES W. SIDEBOTHAM, *Assistant.*

I. OBJECT.

The object of this department is to furnish young men and women with such a knowledge of business, its principles, practices and laws, as will enable them to enter with confidence upon the duties of the business world, and to become good business men and women, and intelligent citizens.

II. COURSES OF STUDY.

Two courses of study are provided, viz: Business and Shorthand. Both courses extend through a period of two years, but either may be completed in less time by those who are exceptionally quick and accurate.

Business Course.

MR. BECKNER.

This course comprises those branches of study which are especially practical and of immediate value to everyone who has to do with commercial transactions. We keep steadily in view the formation of good business habits, and aim to make our students rapid, accurate and reliable accountants. Instruction in this course is conducted on the Actual Business plan. The class is organized into a business community, and each student enters at once into business relations with his fellows; buys and sells, makes out and exchanges all necessary papers, and records the transactions in the proper books. Partnerships are entered into; joint stock companies are formed and certificates of stock issued; real estate is transferred; property is insured; banking, mercantile, commission, agency and transportation establishments are operated; in short, the operations of business life are as nearly duplicated as possible.

Shorthand Course.

MR. SIDEBOTHAM.

This course of study comprises those branches which are particularly essential to the amanuensis and reporter. The stenographer is growing into more repute and favor every year. The business world is beginning to realize the

importance of the stenographer's work and to employ him in various ways where dispatch is necessary. It is to prepare young men and women to meet this demand that the course in Shorthand is offered.

Students are required to attain a speed of one hundred twenty-five words per minute before they will be considered as having completed the course.

The Graham system has been adopted, because it is in such general favor among reporters, being used by thirty-one of the thirty-three district court reporters of Michigan.

III. OUTLINE OF THE COURSES OF STUDY.

Business Course.

FIRST YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Book-keeping	5	Book-keeping	5
Penmanship	3	Penmanship	3
Arithmetic	5	Arithmetic	5
English Grammar*	3	English Grammar	3
Correspondence	1	Correspondence	1
Bible	1	Bible	1

SECOND YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Book-keeping, Advanced	5	Business Practice	5
Commercial Law	2	Shorthand	5
Civil Government	3	Type-writing	5
Advanced Arithmetic	5	Economics	2
Higher English	3	Higher English	3
Bible	1	Bible	1

Shorthand Course.

FIRST YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Shorthand	5	Shorthand	5
Arithmetic	5	Arithmetic	5
English Grammar*	3	English Grammar	3
Penmanship	3	Penmanship	3
Correspondence	1	Correspondence	1
Bible	1	Bible	1

*Exercises in the use of the English Language twice a week throughout the course.

SECOND YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Shorthand	5	Shorthand	5
Higher English *	3	Higher English	3
Civil Government	3	Book-keeping	3
Commercial Law	2	Economics	2
Type-writing	5	Type-writing	5
Bible	1	Bible	1

THE DEPARTMENT OF MUSIC.

ELEANORA BUSHNELL. *Principal.*

A. W. BECKNER. *Assistant in Voice.*

Courses of Study.

The course of instruction in this Department includes Pianoforte, Organ, Violin, Voice Culture and Harmony. The following courses of study are offered:

I. Pianoforte, Harmony, and one study a semester in the College, the college study requiring six hours per week for recitation and preparation. A certain amount of Rhetorical work will also be required each semester, except during one year, when the study of musical history, analysis, and the lives and works of classic and modern composers will be substituted.

Piano Course.

GRADE I.

Gurlitt, Op. 117; Loeschorn, Op. 65, Bk. 1; LeCouppéy, Op. 17; Reinecke, Op. 107; Heller, Op. 125; Forster, Op. 7.

GRADE II.

Kullak, Op. 62, 81; Schmidt, Op. 114, Bk. 1; Heller, Op. 119, 47; Reinecke, Op. 77; Gade, Op. 36; Mendelssohn, Op. 72; Grieg, Op. 12; Reinhold, Op. 89; Schumann Album.

GRADE III.

Gurlitt, Op. 80; Heller, Op. 16, 45, 46; Duvernoy, Op. 120; Schmidt, Op. 114, Bks. I and II; Haydn's and Mozart's Sonatas; Mendelssohn's Songs Without Words; Beethoven's Bagittelles and Op. 51, No. 1; Schumann, Op. 15.

GRADE IV.

Bertini, Op. 29; Czerny, Op. 718; Loeschorn, Op. 66; Bach's Inventions and easier Fugues; Kullak's Octave School; Cramer's Etudes; Clementi's and Beethoven's Sonatas; Moscheles' Preludes; Schumann, Op. 12, 15, 28; Rubinstein, Op. 26, 44; Chopin's Nocturnes.

GRADE V.

Clementi's *Gradus ad Parnassum*; Cramer's Etudes; Bach's Preludes and Fugues and Suites; Beethoven's Sonatas; Chopin's Etudes; Compositions of Schumann, Raff, Henselt, Rubinstein, Liszt, etc.

Etudes and pieces will be selected from the preceding list, and, with appropriate technical exercises, adapted to the requirements of the individual pupil.

Grade I is regarded as a Preparatory course.

A talented, persevering pupil, having had an equivalent of the Preparatory grade, will be able to complete the course here specified in four college years,

II. Singing, Harmony, and one study in College, together with rhetorical, musical history, analysis and biography, as in course I.

Vocal Course.

GRADES I AND II.

Elements of notation and voice building; exercises in vocalization and solfeggio; breathing exercises; sight singing; easy pieces; chorus work.

GRADES III AND IV.

Exercises in vocalization and solfeggio, continued; embellishments; ballads, songs, and arias of moderate difficulty; ensemble singing; practice in sight reading.

GRADE V.

More difficult exercises in shading, expression, embellishments, etc.; interpretation; the study and building up of a church and concert repertoire; oratorio and operatic music.

No time is fixed for the completion of the course or of any grade, as so much depends upon the talent and application of the student. Candidates for graduation must be able to pass an examination in Grades I and II of the Piano course.

SIGHT SINGING.

This is probably the most important study to all who expect to become singers, being in fact the very foundation of such work. It may be pursued either in general or special classes.

ENSEMBLE SINGING.

A large chorus is maintained in which the student participates in the rendition of cantatas, operettas, set pieces, and selections from the operas and oratorios. The chapel and church choirs give opportunity for drills in rendering sacred music. Besides these, there are organized from time to time male, treble, and mixed quartets for the benefit of the more advanced singers.

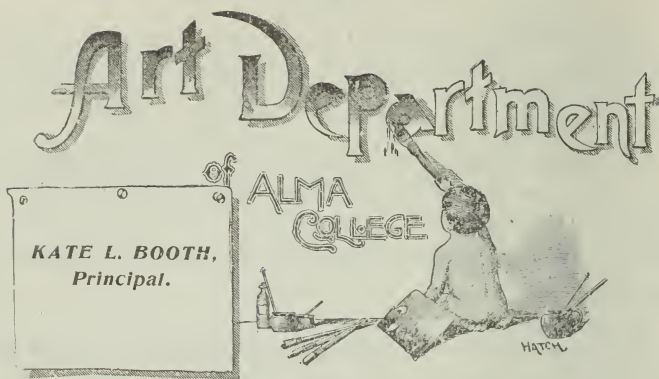
Regulations.

Members of this department are subject to the general regulations of the college.

Pupils' recitals will be given at intervals during the year, for the purpose of interesting the students in their work, and accustoming them to public performance.

Students are required to take two lessons a week, and this rule will not be modified except by special arrangement and at a higher rate of tuition.

No deduction will be made for lessons missed, except in cases of protracted illness, when the loss will be shared equally by the College and pupil.



I. OBJECT.

The object of this Department is to develop the power of observation, and to train the eye and hand to produce what is seen:

First, by a thorough study in black and white from various models, casts, etc.

Second, by studies in still life, preparing for more advanced work in sketching from nature and life.

The Department is furnished with a good assortment of casts, a large addition having been made in recent years. A kiln for the firing of porcelain has also been provided, which further increases the efficiency of the Decorative Department.

II. COURSE OF STUDY.

FIRST YEAR.

Elementary principles of Drawing and Perspective in Pencil and Charcoal.

Drawings from Objects and Casts.

Sketching from Nature in Charcoal and Water Colors.

SECOND YEAR.

Sketching and Drawing from Still Life.
Grouping and Composition.

THIRD YEAR.

Sketching from Life in Pencil and Charcoal.
Study from Nature continued.

FOURTH YEAR.

Painting from Life and Nature exclusively.

The class in Sketching from Nature is continued throughout the spring and fall, as the season permits. This branch of the Department as well as Sketching from Life, receives special attention.

The work of the pupils will be on exhibition during Commencement Week.

It is especially desired that all students entering for a course in Art should be present at the opening of the term.

DEPARTMENT OF EVANGELISTIC TRAINING.

FACULTY.

REV. A. F. BRUSKE, D. D.,
Homiletics and the English Bible.

REV. W. F. JONES, B. D.,
Systematic Theology.

REV. KENDALL BROOKS, D. D.,
Church History.

J. W. EWING, A. M.,
Church Polity.

I. ORIGIN.

The General Assembly of 1893 adopted the following:

“CONSTITUTIONAL RULE NO. 1.

It shall be lawful for the Presbytery, after proper examination as to his piety, knowledge of the Scriptures and ability to teach, to license as a local evangelist any male member of the church, who in the judgment of Presbytery is qualified to teach the Gospel publicly, and who is willing to engage in such service under the direction of Presbytery. Such license shall be valid for one year, unless renewed, and such licensed local evangelist shall report to the Presbytery at least once each year, and his license may be withdrawn at any time at the pleasure of the Presbytery. The person securing such license shall not be ordained to the Gospel ministry, should he desire to enter it, until he shall have served at least four years as a local evangelist, and shall have pursued and been examined upon what would be equivalent to a three years' course of study in Theology, Homiletics, Church History, Church Polity and the English Bible, under the direction of Presbytery.”

In accordance with this deliverance of the General Assembly, a committee of the Presbytery of Saginaw, on February 19th, 1894, recommended that a school for the training of local evangelists be established in connection with Alma College. The work of this school has accordingly been undertaken by the College, and a number of students have already entered upon the studies of the course.

II. COURSES OF STUDY.

FIRST YEAR.

Theology—Vol. 1, pages 1–392 inclusive.

Church History—To Charlemagne.

Composition and Rhetoric—The entire work.

English Bible—Part I, from the Creation to the Death of Solomon.

SECOND YEAR.

Theology—Vol. 2, pages 393-546, and Vol. 2, pages 1-257.

Church History—To Calvin.

Church Polity—To Chapter XIV.

Composition and Rhetoric.

English Bible—Part II, from the death of Solomon to the end of the Old Testament.

THIRD YEAR.

Theology—Vol. III, pages 261-587.

Church History—To A. D. 1740.

Homiletics—Part I.

Church Polity—From Chapter XIV to end.

Composition and Rhetoric.

English Bible—Part III, The Life of Christ.

FOURTH YEAR.

Theology—Vol. II, pages 591-803, and lectures on special topics.

Church History—To the Present Time.

Homiletics—Part II.

Composition and Rhetoric.

English Bible—Part IV. The Propagation of the Gospel.

Text Books.

In Theology: W. G. T. Shedd's Dogmatic Theology.

In Church History: G. P. Fisher's History of the Christian Church.

In Homiletics: J. A. Broadus' The Preparation and Delivery of Sermons.

In Church Polity: J. A. Hodge's What is Presbyterian Law?

In English Bible: G. M. Steele's Outline of Bible Study.

In Composition and Rhetoric: Genung's Practical Rhetoric.

GENERAL INFORMATION.

Suggestions to Applicants for Admission.

To ascertain the requirements for admission to the Collegiate Department the applicant should examine the outline of the course of study of the Preparatory Department, pages 32-35. For an understanding of the nature and scope of the courses of study in the Collegiate Department he should study the review of the courses given on pages 12-28. The Index at the end of the Catalogue will direct him to the page on which each subject is treated.

New students should arrive on Saturday or Monday before the opening of a term, so as to conclude all necessary arrangements. A list of rooms and boarding places may be consulted in the President's office in the main college building. Lady students may repair directly to Ladies' Hall and consult the Lady Principal with regard to matters of personal interest.

Letters of inquiry should be addressed to the President or the Lady Principal.

Admission and Dismission.

Applicants for admission to any department of the college will first report at the President's office for registration. They must present testimonials of good character, and those who are from any other institution of learning must furnish certificates of standing and honorable dismission. If they desire to enter any of the College courses, they will then report to the chairman of the classification committee; if any of the other departments, they will report to the Principal of that department. Those who do not bring diplomas or certificates from accredited schools will then be sent to the different teachers for examination. As soon as each candidate is informed of his admission, he will repair to the Secretary of the College and pay his first term's bill.

All students admitted to the College will be on probation for the first three months. If during this period a longer stay is by the Faculty deemed inadvisable in the case of any student, he may be so informed privately and be permitted to withdraw.

Any student may, at any time, be privately dismissed if the Faculty deem his further connection with the institution undesirable.

Any student against whom there are no unpaid bills, or charges of misconduct, is entitled to an honorable dismissal.

Studies and Examinations.

No student may take up a study out of the order prescribed in this Catalogue, or drop a study once entered upon, without the consent of the Faculty.

Examinations are held at the close of each semester, and at intervals during the semester, at the discretion of the instructors. The results of the semester examinations are recorded for future reference.

If at any examination the standing of a student is unsatisfactory, he shall be duly informed, and notice may be sent to his parents or guardians. If there be no improvement, the student may be dismissed from the College.

Conditions must be removed within one year from the time of the examination.

Degrees and Diplomas.

The degree of Bachelor of Arts is conferred upon graduates from the Classical Course; that of Bachelor of Philosophy upon graduates from the Philosophical Course; that of Bachelor of Science upon graduates from the Scientific Course; and that of Bachelor of Letters upon graduates from the Literary Course.

A second degree in any one of the above mentioned courses will be conferred only on graduates of two years' standing who shall have pursued advanced studies under the

direction of the Faculty, and given satisfactory evidence of adequate attainments.

Students who complete the prescribed course in the Preparatory, the Kindergarten Training, the Commercial, the Music, the Art, or the Evangelistic Training Department, receive certificates of the fact.

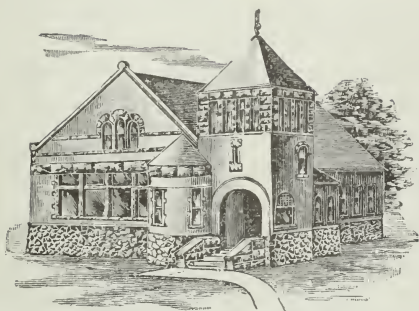
Museum.

A building for the accommodation of our cabinet is sorely needed. A part of our valuable collection is arranged in plain cases in the Reading Room, a part in a room of the college building proper, and a still larger part is yet in packing cases in the basement of the Library building. A fine collection of birds and another of plants have recently been purchased, and these, together with the Shroyer-Wilcox collection of fossils and many other valuable geological and mineralogical specimens afford ample opportunity for the study of the subjects to which they pertain; but to make the most of these, we greatly need a building where they can be displayed to advantage. What is needed is a Science Hall, with complete outfit of laboratories, work rooms, and all the appurtenances belonging to such a building.

The following donations of specimens to the Museum are gratefully acknowledged:

William Pitt, Seville, Indian implement; Fred Fullerton, Alma, Indian implement; C. F. Brown, Alma, geological specimen; H. M. Haskell, M. D., Palmer, collection of iron ores and products; Rev. F. L. Forbes, Midland, minerals; Jacob A. Voorhees, Alma, Indian relics and fossils; President A. F. Bruske, geological specimens; Rev. Job Pierson, D. D., Stanton, skin of Gila monster; W. E. Culver, Midland. Indian implement and fossils; William Howe, Alma, fossil; William Jamieson, Missoula, Montana, collection of ores; Mrs. Olive Perkins, Birmingham, geological specimen; Hon. W. S. Turck, Alma, sponges and sea fans; W. Steele, Alma, fossils.

The Library.



The College Library contains 13,832 volumes and 10,780 pamphlets, an increase of 704 volumes and 296 pamphlets since the issue of our last Catalogue.

The collection embraces a great variety of works in Classical, English, and Foreign Literatures, in Biography and History, in the various Sciences and Arts, and includes a large number of standard periodicals and works of reference. These are all arranged in alcoves according to subjects, and a complete index to authors, titles and subjects places the contents of the Library at the command of all who are in search of information upon any subject.

Immediately adjoining the Library Room is the Reading Room, containing twelve newspapers and thirty-four periodicals of this country and England.

Both the Library and the Reading Room are open every week day during the term time from 9 A. M. to 12 M., and from 1:30 P. M. to 5 P. M. During vacation they are open two or three afternoons a week.

Students may examine and use the books and periodicals during library hours and may draw one book at a time to be taken away and retained one week, and if renewed, one week longer. All other persons are allowed to use the Library and Reading Room freely, and on the payment of an annual fee of \$1, are permitted to draw books on an equal footing with the students. Transient visitors

in town are charged twenty-five cents per month. Resident ministers of the gospel and their families are permitted to draw books free of charge.

The Law Library, the gift of Marcus Pollasky, of Chicago, Ill., consisting of 700 volumes and occupying a separate alcove, is, during library hours, accessible to members of the bar, who are cordially invited to freely avail themselves of its privileges.

In the past year the following generous donors have made gifts to the library:

George S. Aldrich, St. Louis; Mrs. W. A. B. Ahlke, Alma; Rev. L. B. Bissell, Monroe; Hon. N. B. Bradley, Bay City; Rev. Dr. Kendall Brooks, Alma; Heirs of Otis A. Critchett, Monroe; Prof. J. T. Ewing, Alma; Rev. D. A. Jewell, Ionia; Esther and Frank Marsh, Alma; Mrs. Olive Perkins, Birmingham; Rev. Dr. Job Pierson, Stanton; Rev. W. S. Potter, Battle Creek; Rev. F. Z. Rossiter, Plainwell; C. Ernest Scott, Alma; Lester A. Sharp, Alma; Charles Stinchfield, Detroit; Mrs. Anson Waring, Detroit; Ammi W. Wright, Alma.

Laboratories.

The Chemical Laboratory is a large, well-lighted room in the basement of the college building. It is fitted up with tables, apparatus and chemicals, and will, as arranged at present, accommodate twenty-four students. Each desk is supplied with water under pressure, re-agents and necessary apparatus. Particular attention has been given to procuring apparatus for hastening tedious processes as much as possible, and to convenience of arrangement. By gifts from Messrs. J. H. Pearson and Webster Batchelder, of Chicago, and Mr. C. H. Davis, of Saginaw, a very complete gasoline gas machine of large capacity has been purchased and gas for heating and lighting purposes introduced into the laboratory. A fine spectroscope and a considerable amount of miscellaneous apparatus have also been added to this department.

The Biological Laboratory is furnished with all necessary apparatus for thorough, practical work. To meet the needs of the increased number of students, the equipment of the Laboratory has been greatly added to during the present year. The number of microscopes, work tables and other tools has had to be much increased. The tables were furnished by the kindness of Messrs. Pearson and Batchelder, of Chicago. An automatic microtome of the latest pattern and other accessories are available to the students.

The Physical Laboratory has recently received a large addition of new apparatus. The equipment now includes apparatus for experimentation in Mechanics, Hydrostatics, Light, Heat, Sound and Electricity. The Laboratory has also been supplied with gas, water, tables and other appliances, which add very largely to the facilities for scientific work. The work in Astronomy will be made much more practical by the use of an eleven-inch reflecting telescope loaned by Mr. C. H. Chase, of St. Louis, which will be placed in position at the College as soon as a proper house can be provided for it.

Terms and Vacations.

Three terms comprise the college year:

A fall term of fourteen weeks, followed by the holiday vacation of two weeks.

A winter term of eleven weeks, followed by a vacation of one week.

A spring term of eleven weeks, followed by the summer vacation of eleven weeks.

For the purposes of instruction and examination only, the year is divided into two semesters of eighteen weeks each.

For the dates of the opening and closing of terms and semesters, see Announcements at the beginning of this Catalogue.

Religious Exercises.

All students are required to attend weekly exercises for the study of the Bible, devotional exercises daily in the college chapel, and public religious worship at least on Sabbath mornings. Unless request is made to the contrary by parents or guardians, all students will attend worship at the Presbyterian church.

Religious Societies.

The Young Men's and Young Women's Christian Associations are in a flourishing condition. Their weekly prayer meetings and other stated and occasional meetings are well sustained and productive of great good. They issue an annual hand-book which gives a large amount of useful information regarding their own work and the general interests of the College.

Literary Societies.

Five literary societies are in active operation; the *Zeta Sigma* and *Alpha Theta*, for the college students; the *Adelphic* and *Philomathean*, for the preparatory students; and the *Fræbel Club*, for members of the Kindergarten Department. The *Zeta Sigma* and *Adelphic* are conducted by the young men; the *Alpha Theta* and *Philomathean*, by the young women. The aim of these societies is the development of a correct literary taste and of the power of precise and ready expression, both oral and written.

These societies have been organized with the approval of the Faculty and are under its general care.

Ladies' Hall.

MARY C. GELSTON, *Lady Principal.*

MRS. MARY SCOTT, *Matron.*

Ladies' Hall is under the immediate supervision of the Principal, who is directly responsible for the government of the young ladies.

She will assign them their rooms and room mates, change the same when deemed advisable, and have the general supervision of their personal habits and moral interests.

Parents and guardians are invited to communicate freely with the Principal touching the interests of their daughters and wards, so enabling her to understand and meet the peculiar needs of each student.

Any young lady wishing to enter the College should make application to the Principal of this department by letter and at an early date, giving age and acquirements, and stating wishes as to room, course of study, etc.

Girls under fifteen years of age will not be received, except by some special arrangement.

Lady students wishing to room outside of Ladies' Hall are required to obtain permission to do so, from the Faculty.

The rooms are arranged in suites for two students.

Necessary heavy furniture is provided, including table, book shelves, chairs, hanging lamp, bedstead, mattress, washstand, etc.

Carpets and other articles of furniture can be provided by the young ladies at pleasure.

Young ladies will be expected to furnish one pair of sheets, pillow-slips and towels. If preferred, these will be furnished at a small additional expense.

All bedding and linen should be marked with the student's full name.

Easy flights of stairs connect the halls with the dining room on the first floor, and with the toilet and bath rooms in the basement.

If one student occupies a suite of rooms the regular rent will be charged.

Rooms on the second floor are \$1.25 per week; rooms on the third floor are 75 cents per week.

Location and Advantages.

The flourishing village of Alma is situated in Gratiot county, about thirty-six miles west of Saginaw, and very near the geographical center of the lower peninsula. Its location at the junction of the Detroit, Lansing & Northern and the Toledo, Ann Arbor & Northern Michigan railroads renders it easily accessible. The town has good sewerage and an excellent system of water works, and experience proves that it is exceedingly healthful. The moral tone of the community is high, its church privileges abundant and its public school system fully organized and efficient. Those who have children to educate and who desire to surround them with the influences of home will make no mistake in choosing Alma as a place of residence.

College Buildings.

There are at present four buildings on the college campus; the main building, the ladies' hall, the library, and the boiler house. The first of these contains the chapel, study hall, recitation rooms, laboratories and rooms for the Art and Music departments. It is a substantial and handsome building. The ladies' hall contains reception rooms, the dining room and suites for about thirty students. The library building contains the book room, with shelving for 17,000 volumes, the reading room and the librarian's office, and is handsomely finished in hardwood, and in all respects

well adapted to its particular uses. All of these edifices are constructed of brick and stone, and have a pleasing architectural appearance. They are heated by steam from a central boiler house.

Museum and Gymnasium Building.



The College has felt the necessity for a building in which the great variety of specimens of Natural History with which we have been enriched, might be properly arranged for study and exhibition. We also felt that at the earliest moment possible we should provide ample facilities for physical training. The building now being erected is designed to meet these wants. At the meeting of the Synod of Michigan last October, the corner-stone was laid amid much enthusiasm. The citizens of Alma have been very liberal in contributions toward this structure. The members of the Synod also contributed \$350. It is hoped that during this summer and early autumn (1895) it will be completed so as to be at the service of students as soon as out-door sports become inconvenient because of the approach of winter.

There are to be three rooms in the first story devoted to museum and other purposes. The upperstory is to be one room exclusively for a gymnasium.

Aid for Students.

Students preparing for the ministry of the Presbyterian church can usually receive aid from the Board of Education to the amount of \$80 per year.

The sons and daughters of home and foreign missionaries are granted free tuition.

A number of students can usually find employment in the village or in connection with the College. As a rule, no student who comes here prepared to do faithful work need fail of securing an education for lack of means.

The interests of students of limited means are in charge of a committee of the Faculty on aid to students, which will carefully administer any funds that may be placed in its hands for this purpose.

Permanent Scholarships.

During the past year the beginning has been made in a kind of investment not new to the older colleges. The regular tuition with us for one year is \$30, which includes incidental expenses. If a deserving person is assisted to that amount, the privileges of the College are absolutely free to him. He will then have to meet only the regular expenses for living. To many, such an amount of help means the only open door to an education. By investing \$500 at 6 per cent this is secured. Both churches and individuals have therefore been urged to found such scholarships by the gift of \$500. Up to the present time two have been founded; one by the First Presbyterian church of Saginaw (West Side), the other by an honored elder of that church, Mr. Thomas Merrill. The gift of the latter provides that the student who is to have the benefit of this income shall be selected by the President of the

College and the trustees of the First Presbyterian church of Saginaw. This provision seems most wise for several reasons. The worthiness of the person chosen will be fully ascertained, and the church will be kept in more intelligent sympathy with the College. With such an arrangement there is hardly any probability of the misappropriation of funds. If we had fifty such scholarships we could easily find that number of students needing them and worthy of them. Can any one conceive of an investment of money more productive of good for all time?

Prize Scholarships.

I. FOR GRADUATES OF DISTRICT SCHOOLS.

Alma College offers three prize scholarships to be competed for by the graduates of the district schools of Gratiot county.

First Prize.—A scholarship in Alma College for one year, worth \$30.

Second Prize.—A scholarship for two terms, worth \$20.

Third Prize.—A scholarship for one term, worth \$10.

Competitors for these prizes are examined by the County Board of Examiners at the same time the eighth grade pupils from the district schools are examined. These prize pupils are entitled to enter the Preparatory Department of Alma College without further examination.

II. FOR GRADUATES OF HIGH SCHOOLS.

One prize scholarship worth \$30 is offered to that student in each of the high schools of St. Louis, Alma and Ithaca, who graduates with the highest average standing in June, 1895. The record of standing should cover the last two years of the school course. This scholarship is not intended to be competitive between the high schools mentioned.

Summer Term.

The usual Summer Term of Alma College for 1895 opens Monday, July 8th, and continues four weeks. Teachers and students who wish to make up deficiencies or to prepare themselves to enter a particular department or class of the institution will find its facilities valuable. The sessions of the school are held in the main college building.

For circulars address,

FRED FULLERTON, Alma, Mich.

Alumni Association.

President,	-	-	-	CHARLES E. BLANCHARD, '93.
Vice President,	-	-	-	BESSIE C. McLEAN, '93.
Rec. Secretary,	-	-	-	BERNICE HUNTING, '91.
Cor. Secretary,	-	-	-	FRANCIS W. EPLY, '92.
Treasurer,	-	-	-	RALPH C. ELY, '92.

The Association was formed by the class of '91. It has had a vigorous growth, and has already come to be regarded as an important and influential College organization. Its regular meetings are held on the Wednesday of Commencement week, which has been designated as "Alumni Day."

General Principles of Conduct for All.

1. Respect yourself.
2. Have regard for the rights of others.
3. Do nothing which you would be unwilling to have your parents know.

Form of Bequest.

ITEM—I hereby give and devise to Alma College, situated in Alma, Gratiot county, Michigan, the sum of..... dollars.

Expenses.

LADIES' HALL.

Board in Ladies' Hall, \$2.25 per week, for the year.....	\$81 00
Fuel and lights for the year	10 00
Room rent, two in a room, for the year.....	\$13 50 to 22 50

COLLEGE AND PREPARATORY DEPARTMENTS.

TUITION AND INCIDENTALS.

Tuition for Fall term,.....	9 00
" " Winter term,.....	6 00
" " Spring term,.....	6 00
Incidentals, \$3 per term, for the year.....	9 00

Regular expenses.....\$134 50 to \$143 50

EXTRA CHARGES.

Use of Laboratory in Chemistry, per semester,.....	\$3 00
Use of Laboratory in Biology, per semester,.....	3 00
Use of Laboratory in Physics, per semester,.....	2 00

COMMERCIAL DEPARTMENT.

SHORTHAND AND BUSINESS COURSES.

Tuition and incidentals, as above,.....	\$30 00
Entrance Fee, full course,.....	4 00
Typewriter Fee, per semester.....	3 00

One tuition admits to both courses.

MUSIC DEPARTMENT.

The following scale of prices is arranged on the basis of two lessons a week per term:

FALL TERM, FOURTEEN WEEKS.

Pianoforte, Organ, Voice Culture, each.....	\$14 00
Harmony,.....	4 00

WINTER TERM, ELEVEN WEEKS.

Pianoforte, Organ, Voice Culture, each.....	\$11 00
Harmony,.....	3 00

SPRING TERM, ELEVEN WEEKS.

Pianoforte, Organ, Voice Culture, each	\$11 00
Harmony,.....	3 00

OTHER CHARGES.

Use of Piano per term, one hour each day, Fall term,.....	\$3 00
" " " " two hours " " " "	5 00
Winter and Spring terms, one hour each day,.....	2 50
" " " " two hours " " " "	4 50
Use of Organ per term, one hour each day,.....	2 00
Use of Library per term,.....	75
Use of Technicon per term,.....	50

ART DEPARTMENT.

Tuition for a term of twenty-four lessons of three hours each is as follows:

Pencil Drawing,.....	\$ 5 00
Charcoal Drawing,.....	6 00
Perspective Drawing,.....	6 00
Crayon Drawing,.....	12 00
Oil Painting,.....	12 00
Water Colors,.....	12 00
China Painting,.....	12 00
Wood Carving,.....	12 00
Single lessons,.....	75
Use of rooms and models daily, three hours, special work,...	2 50
Use of rooms and models daily, six hours, special work,....	5 00

KINDERGARTEN TRAINING DEPARTMENT.

For Fall term,.....	\$21 00
" Winter term,.....	16 50
" Spring term,.....	16 50
Students attending the whole year will have their tuition reduced to.....	48 00
Students attending the Fall and Winter terms, to.....	36 00
Students attending the Winter and Spring terms, to.....	30 00

Regular expenses in the Kindergarten Department for one year,..... \$163 50 to \$172 50

GENERAL REMARKS.

The sons and daughters of home and foreign missionaries are granted *free tuition*.

All students will be charged the regular incidental fee of \$3.00 a term.

Students in the Business Course may take Shorthand one semester *free*.

Students in the Department of Evangelistic Training who do not attend the College sessions will be charged \$5.00 per year.

The total of regular expenses may be largely reduced.

Tuition in all departments must be paid by the term in advance.

Art and Music students will be given one week at the beginning of each term to arrange their lessons before being required to pay their tuition.

CATALOGUE OF THE STUDENTS.

THE COLLEGIATE DEPARTMENT.

Graduates in 1894.

Esther Hewitt Marsh, cl.,	-	-	Birmingham
Frank Lee Marsh, ph.,	-	-	Richland

Undergraduates.

Frances Dustin Adams, ph., $2\frac{2}{5}$	-	-	Perrysburg, O.
Birdsey S. Bates, cl., $2\frac{2}{5}$	-	-	Constantine
Louis Brooke, cl., $15\frac{1}{5}$	-	-	Ithaca
Kendall Page Brooks, cl., $9\frac{1}{5}$	-	-	Alma
Paul Hale Bruske, cl., $2\frac{4}{5}$	-	-	Alma
Alva Babcock Caple, sc., $10\frac{4}{5}$	-	-	Alma
James Irving Crane, cl., $1\frac{2}{5}$	-	-	Brooklyn
Gratia Gertrude Dunning, ph., $8\frac{3}{5}$	-	-	East Jordan
Ralph Tyler Flewelling, ph., $21\frac{1}{5}$	-	-	St. Louis
Edwin Gibson Frye, sc., $2\frac{4}{5}$	-	-	Alma
Fred Fullerton, sc., $17\frac{2}{5}$	-	-	Alma
Anna Girmus, lit., $14\frac{2}{5}$	-	-	Bridgeport
Maurice Grigsby, cl., 2	-	-	Hastings
Lillian Pearl Harlock, lit., $7\frac{2}{5}$	-	-	Alma
Winifred E. Heston, sc., $10\frac{4}{5}$	-	-	East Jordan
William Almeron Howe, sc., $13\frac{1}{5}$	-	-	Alma
Elizabeth A. Jones, sc., $14\frac{2}{5}$	-	-	Alma
Jacob Klaasse, cl., $6\frac{4}{5}$	-	-	Grand Rapids
William Henry Long, cl., $3\frac{3}{5}$	-	-	Ithaca
Alice Rebecca Marsh, ph., $2\frac{4}{5}$	-	-	Birmingham
Clyde Burdick Newton, sc., $2\frac{1}{5}$	-	-	Bowling Green, O.
Joseph Thomas Northon, ph., $12\frac{4}{5}$	-	-	Alma
Abraham John van Page, cl., $6\frac{1}{5}$	-	-	Grand Rapids
Fred Rowland Perry, G. P., sc., $6\frac{1}{5}$	-	-	West Bay City
Mertha Peters, lit., $\frac{3}{5}$	-	-	Alma
Annie Reid, lit., $2\frac{4}{5}$	-	-	Alma

Charles Ernest Scott, cl., 4 $\frac{2}{5}$	-	-	-	Alma
Richard Henry Sidebotham, cl., 14 $\frac{3}{5}$	-	-	-	Spring Lake
John Bartlett Stevens, cl., 3 $\frac{1}{5}$	-	-	-	Ashland, Wis.
Arthur Leroy Toner, cl., 25 $\frac{1}{5}$	-	-	-	Alma
John Clinton Watson, ph., 8 $\frac{4}{5}$	-	-	-	Breckenridge
Ambrose Benson Wight, cl., 25 $\frac{2}{5}$	-	-	-	Alma
James Somerville Wight, cl., 9 $\frac{1}{5}$	-	-	-	Waynesville, Ill.
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John Albert Long,	-	-	-	Ithaca
Bur Marvin,	-	-	-	Ithaca
Harry W. Wright,	-	-	-	Harbor Springs

THE PREPARATORY DEPARTMENT.

The Fourth Year Class.

Sylvia Breckenridge,	-	-	-	Breckenridge
Marshal Hopkins,	-	-	-	Breckenridge
Euphemia McClellan,	-	-	-	Calumet
Wilbur Nelson,	-	-	-	Alma
Harry E. Porter,	-	-	-	Alma
Flora M. Schenck,	-	-	-	Almont
Gowdy Sutherland,	-	-	-	Saginaw, W. S.
Ella M. Watson,	-	-	-	Breckenridge

The Third Year Class.

Eda Blanchard,	-	-	-	-	Alma
Mattie Carrick,	-	-	-	-	Gaines
Oscar E. Chase,	-	-	-	-	Traverse City
George A. Hill,	-	-	-	-	Almont
Weston T. Johnson,	-	-	-	-	Detroit
Carrie V. Monteith,	-	-	-	-	Martin
Irene H. Pinney,	-	-	-	-	Cass City
Wheelie Plum,	-	-	-	-	Minneapolis, Minn.
James M. Todd,	-	-	-	-	Escanaba
Winifred G. Trapp,	-	-	-	-	Grand Rapids, O.
Henry E. Ward,	-	-	-	-	Alma

The Second Year Class.

Nora G. Fessenden,	-	-	-	Merrill
Eliza Moyer,	-	-	-	Grand Rapids
Carlyle Walker,	-	-	-	Alma

The First Year Class.

Robert N. Culver,	-	-	-	Midland
Egbert E. Fell,	-	-	-	Ithaca
Marguerite McClure,	-	-	-	Swan Creek
Robert McKee,	-	-	-	Alma
Marian A. Paddock,	-	-	-	Alma
John H. Stewart,	-	-	-	Detroit
Charles Stone,	-	-	-	Alma
Archie VanDyne,	-	-	-	Alma
Herbert A. Wilcox,	-	-	-	Alma

SPECIAL STUDENTS.

Nettie H. Brand,	-	-	-	Saginaw, W. S.
Murza J. Chapin,	-	-	-	Linden
Walter E. Culver,	-	-	-	Midland
William J. Curry,	-	-	-	Croswell
Harry Dingman,	-	-	-	Alma
Sherman L. Divine,	-	-	-	Holly
John C. Farrar,	-	-	-	Saginaw, W. S.
Milton A. Holmes,	-	-	-	Alma
Henry B. Howell,	-	-	-	McComb, O.
John Jamieson,	-	-	-	Missoula, Mont.
William F. Knox,	-	-	-	Grand Rapids
Lena E. McCarthy,	-	-	-	Alma
Willard McCarthy,	-	-	-	Alma
David Magaw,	-	-	-	Gooding
Wilbur Mayes,	-	-	-	Carson City
Rosa M. Messinger,	-	-	-	Alma
Mary L. Mills,	-	-	-	Elk Rapids
Florence H. Plum,	-	-	-	Minneapolis, Minn.
Fannie C. Porter,	-	-	-	Alma

Catherine O. Richardson,	-	-	-	Detroit
Robert K. Ross,	-	-	-	Alma
Wesley Sidebotham,	-	-	-	Spring Lake
Edward B. Siegfried,	-	-	-	Selinsgrove, Pa.
William L. Steele,	-	-	-	Summerton
Cyril A. Trethewy,	-	-	-	Alma
Gertrude Whiting,	-	-	-	Alma

THE KINDERGARTEN DEPARTMENT.

Mrs. Anna G. Beckner,	-	-	-	Alma
Mrs. Hattie Berger,	-	-	-	Alma
Margaret B. Coleman,	-	-	-	Bowmanville, Ont.
Edna B. Forton,	-	-	-	Alma
Mrs. Effa Funk,	-	-	-	Stanton
Ella J. Koons,	-	-	-	Stockbridge
Allie M. Lovejoy,	-	-	-	Big Rapids
Grace B. Paddock,	-	-	-	Alma
Estella Wood,	-	-	-	Caro

THE COMMERCIAL DEPARTMENT.

Winfred Albertson,	-	-	-	Cadillac
Ray E. Ames,	-	-	-	Bay City
Mrs. Ardelle Armstead,	-	-	-	Aitkin, Minn.
Ray Baker,	-	-	-	Alma
Hugh M. Hall,	-	-	-	Eaton Rapids
Henry B. Howell,	-	-	-	McComb, Ohio
William J. Logie,	-	-	-	Alma
Marguerite McClure,	-	-	-	Swan Creek
Catherine O. Richardson,	-	-	-	Detroit
Fred Stoutenburg,	-	-	-	Alma
Gowdy Sutherland,	-	-	-	Saginaw, W. S.
Ed. S. Tullis,	-	-	-	Saginaw, W. S.
Alice H. Vliet,	-	-	-	Alma
Henry E. Ward,	-	-	-	Alma

Cora E. Wheeler.	-	-	-	Ithaca
Herbert A. Wilcox.	-	-	-	Alma
Howe Williams,	-	-	-	Athens, Ill.
Harry A. Wood.	-	-	-	Spring Lake
Will H. Young.	-	-	-	Athens, Ill.

THE MUSIC DEPARTMENT.

Piano.

Amos W. Beckner.	-	-	-	Alma
Esther Bruske.	-	-	-	Alma
Kittie Clark,	-	-	-	Alma
Mrs. J. W. Dean,	-	-	-	Alma
Edith Desmond,	-	-	-	Alma
Mrs. Mary E. Frye,	-	-	-	Alma
Essie Hooper,	-	-	-	Alma
Mrs. E. E. Hannah,	-	-	-	Alma
Ella J. Koons,	-	-	-	Stockbridge
Harriet Lancashire.	-	-	-	Alma
Minnie B. Lovely,	-	-	-	Howard City
Sarah McNamara,	-	-	-	Alma
Rosa M. Messinger.	-	-	-	Alma
Mary L. Mills,	-	-	-	Elk Rapids
Grace B. Paddock.	-	-	-	Alma
Florence H. Plum,	-	-	-	Minneapolis, Minn.
Velma Sharp.	-	-	-	Alma
William A. Smith.	-	-	-	St. Louis
Charles Stone,	-	-	-	Alma
Bertha Stevens.	-	-	-	Alma
Eugene Tinker,	-	-	-	Alma
Myrtle Upton.	-	-	-	Shepherd
Iva Upton.	-	-	-	Shepherd
Mrs. George Ward.	-	-	-	Alma
Ella M. Watson.	-	-	-	Breckenridge
James S. Wight,	-	-	-	Waynesville, Ill.
Mrs. C. W. Yerington.	-	-	-	St. Louis

Voice.

Mrs. Anna G. Beckner,	-	-	-	-	Alma
Kendall P. Brooks,	-	-	-	-	Alma
Lettie Burns,	-	-	-	-	Alma
Mrs. Josie Ely,	-	-	-	-	Alma
Mrs. Lottie Fullerton,	-	-	-	-	Alma
Mrs. Effa Funk,	-	-	-	-	Stanton
John C. Gibson,	-	-	-	-	North Lansing
Mrs. L. H. Hayt,	-	-	-	-	Alma
Lottie Kroll,	-	-	-	-	St. Louis
William J. Logie,	-	-	-	-	Alma
Nellie Loomis,	-	-	-	-	Mt. Pleasant
Mary L. Mills,	-	-	-	-	Elk Rapids
Wilbur Nelson,	-	-	-	-	Alma
Ernest Scott,	-	-	-	-	Alma
Wesley Sidebotham,	-	-	-	-	Spring Lake
Richard H. Sidebotham,	-	-	-	-	Spring Lake
Gowdy Sutherland,	-	-	-	-	Saginaw, W. S.
Arthur L. Toner,	-	-	-	-	Alma
Mrs. Jessie Tucker,	-	-	-	-	St. Louis
Alice H. Vliet,	-	-	-	-	Alma
Ella M. Watson,	-	-	-	-	Breckenridge
Benjamin B. Weaver,	-	-	-	-	St. Louis
Ambrose B. Wight,	-	-	-	-	Alma
Howe Williams,	-	-	-	-	Athens, Ill.
Estella Wood,	-	-	-	-	Caro
Mrs. C. L. Wood,	-	-	-	-	St. Louis
Will H. Young,	-	-	-	-	Athens, Ill.

Chorus.

Frances D. Adams,-	-	-	-	-	Perrysburg, Ohio
Ray Baker,	-	-	-	-	Alma
Sylvia Breckenridge,	-	-	-	-	Breckenridge
Louis Brooke,	-	-	-	-	Ithaca
Kendall P. Brooks,	-	-	-	-	Alma
Paul H. Bruske,	-	-	-	-	Alma

Lottie Bushnell,	-	-	-	-	Alma
Mattie Carrick,	-	-	-	-	Gaines
Pearl Chadwick,	-	-	-	-	Alma
Winifred E. Heston,	-	-	-	-	East Jordan
Elizabeth A. Jones,	-	-	-	-	Alma
Allie M. Lovejoy,	-	-	-	-	Big Rapids
David Magaw,	-	-	-	-	Gooding
Alice R. Marsh,	-	-	-	-	Birmingham
Mary L. Mills,	-	-	-	-	Elk Rapids
Wilbur Nelson,	-	-	-	-	Alma
Clyde B. Newton,	-	-	-	-	Bowling Green, O.
Abraham J. van Page,	-	-	-	-	Grand Rapids
Fred R. Perry,	-	-	-	-	West Bay City
Mertha Peters,	-	-	-	-	Alma
Ernest Scott,	-	-	-	-	Alma
Richard H. Sidebotham,	-	-	-	-	Spring Lake
Fred Stoutenburg,	-	-	-	-	Alma
Winifred Trapp,	-	-	-	-	Alma
Alice H. Vliet,	-	-	-	-	Alma
Carlyle Walker,	-	-	-	-	Alma
Ella M. Watson,	-	-	-	-	Breckenridge
John C. Watson,	-	-	-	-	Breckenridge
Howe Williams,	-	-	-	-	Athens, Ill.
Estella Wood,	-	-	-	-	Caro
Will H. Young,	-	-	-	-	Athens, Ill.

Sight Singing.

Mrs. Ardelle Armstead,	-	-	-	-	Aitkin, Minn.
Oscar E. Chase,	-	-	-	-	Traverse City
James I. Crane,	-	-	-	-	Brooklyn
Sherman L. Divine,	-	-	-	-	Howell
Egbert E. Fell,	-	-	-	-	Ithaca
John C. Gibson,	-	-	-	-	North Lansing
Marshal Hopkins,	-	-	-	-	Breckenridge
Marguerite McClure,	-	-	-	-	Swan Creek
Robert McKee,	-	-	-	-	Alma
David Magaw,	-	-	-	-	Gooding
Harry E. Porter,	-	-	-	-	Alma
William L. Steele,	-	-	-	-	Summerton

Chorus at St. Louis.

Minnie M. Cheesman	Lucy Marble
Verne Dickinson	Alice Marks
Charles Eldredge	R. D. Philips
Frank Graham	Lee Smith
Mr. Greene	Kittie Soper
Charles Hastings	Mrs. J. Tripp
Rowland Holsapple	Mrs. Jessie Tucker
Clara JeMarr	Mrs. C. L. Wood

Gertie Yerington

THE ART DEPARTMENT.

Alice M. Avery,	-	-	-	-	Alma
Eda Blanchard,	-	-	-	-	Alma
Mrs. A. F. Bruske,	-	-	-	-	Alma
Esther Bruske,	-	-	-	-	Alma
Mrs. W. C. Clark,	-	-	-	-	Alma
Margaret B. Coleman,	-	-	-	-	Bowmanville, Ont.
Mrs. Charles Caple,	-	-	-	-	Alma
Mrs. T. B. Chesbrough,	-	-	-	-	Bay City
Mrs. Sadie Doane,	-	-	-	-	Forest Hill
Mrs. Josie Ely,	-	-	-	-	Alma
Mrs. J. C. Everett,	-	-	-	-	Merrill
Mrs. J. T. Ewing,	-	-	-	-	Alma
Mrs. H. L. Gladwin,	-	-	-	-	Merrill
Nina Gould,	-	-	-	-	Merrill
Mrs. Hannah Hall,	-	-	-	-	Alma
Mrs. J. H. Hudson,	-	-	-	-	Merrill
Mrs. C. L. Hunt,	-	-	-	-	Merrill
Mrs. Kate I. Jones,	-	-	-	-	Alma
Mrs. William Kelly,	-	-	-	-	Alma
Cecil Kirby,	-	-	-	-	Merrill
Ella J. Koons,	-	-	-	-	Stockbridge
Alice M. Lovejoy,	-	-	-	-	Big Rapids
Minnie B. Lovely,	-	-	-	-	Howard City
Mrs. W. O. Mason,	-	-	-	-	Merrill

Mrs. Charles Merrill,	-	-	-	Merrill
Rosa M. Messinger,	-	-	-	Alma
Mrs. Ferd Montigel,	-	-	-	Alma
Carrie V. Monteith,	-	-	-	Martin
Grace B. Paddock,	-	-	-	Alma
Mrs. P. L. Perkins,	-	-	-	Merrill
Mrs. E. S. Pettyjohn,	-	-	-	Alma
Mrs. Frank E. Pollasky,	-	-	-	Alma
Mrs. B. Van Den Bergh,	-	-	-	Alma
Mrs. H. J. Vermeulen,	-	-	-	Alma
Mrs. J. H. Whitney,	-	-	-	Merrill
Sophia Willard,	-	-	-	Alma
Estella Wood,	-	-	-	Caro

THE EVANGELISTIC TRAINING DEPARTMENT.

Frank P. Knowles,	-	-	-	McComb, O.
Samuel Megaw,	-	-	-	Alma
John C. Gibson,	-	-	-	North Lansing
George W. Bates,	-	-	-	Detroit
Charles M. Boyce,	-	-	-	Taymouth

SUMMARY OF STUDENTS.

Graduates in 1894.....	2	
Undergraduates.....	36	38
Preparatory Department.....		31
Special Students.....		26
Kindergarten Training Department.....		9
Commercial Department.....		19
Music Department.....		100
Art Department.....		37
Evangelistic Training Department.....		5
Summer Term, 1894.....		30
		<hr/> 295
Counted twice,		75
		<hr/>
Total from Sept. 12, 1894, to April 15, 1895.....		220
Total from April 15, 1894, to April 15, 1895.....		268

CONTRIBUTIONS.

Contributions to Alma College from the churches of Michigan, April 15, 1894 to April 15, 1895:

Westminster Presbyterian Church, Detroit.....	\$237 00
Presbyterian Church, Cass City.....	1 44
“ “ Kalamazoo	20 00
First Presbyterian Church, Grand Rapids.....	23 41
Presbyterian Church, Mt. Pleasant.....	19 25
Westminster Presbyterian Church, West Bay City.....	150 00
Central Presbyterian Church, Detroit, Home Missionary Society.....	40 00
Memorial Presbyterian Church, Bay City.....	5 40
First Presbyterian Church, Saginaw.....	154 50
Presbyterian Church, Corunna.....	13 00
Immanuel Presbyterian Church, Saginaw.....	3 69
Presbyterian Church, Alma.....	321 75
“ “ Grand Haven.....	24 00
“ “ St. Ignace.....	5 00
“ “ Jonesville	5 00
“ “ Ithaca.....	13 68
“ “ Big Rapids.....	18 05
“ “ Birmingham	6 60
“ “ Southfield.....	2 40
“ “ Newberry	4 00
“ “ Taymouth.....	5 00
“ “ Brighton.....	5 00
“ “ East Jordan	7 00
“ “ Mt. Clemens	6 00
Westminster Presbyterian Church, Grand Rapids.....	7 00
Presbyterian Church, Muir	10 50
“ “ Marlette	15 55
“ “ Milford	25 00
“ “ Calkinsville.....	4 00
“ “ Petoskey, Y. P. S. C. E.....	10 00
Franklin St. Presbyterian Church, Lansing.....	7 50
Presbyterian Church, Richland.....	8 25
“ “ Petoskey	28 81
“ “ Flushing.....	5 00
“ “ Holly	10 00
First Presbyterian Church, Lansing	10 00

Presbyterian Church, Battle Creek	\$ 30 00
“ “ Plainwell	5 00
“ “ Raisin	3 00
Fort St. Presbyterian Church, Detroit	129 12
Presbyterian Church, Flint	34 50
“ “ Munger	7 50
“ “ Lapeer	20 48
“ “ Plymouth	4 80
“ “ Blissfield	6 00
Jefferson Ave. Presbyterian Church, Detroit	201 00
Presbyterian Church, Menominee	13 76
“ “ Red Jacket	5 00
“ “ Mundy	6 75
“ “ Reading	7 00
“ “ Oneida	2 00
“ “ Newberry, Y. P. S. C. E.	1 00
Washington Ave. Presbyterian Church, Saginaw	10 00
Presbyterian Church, Albion	25 00
“ “ Spring Lake	5 00
“ “ Manistique	7 63
“ “ Erie	3 00
“ “ Coldwater	9 06
“ “ Pontiac	38 69
“ “ Hillsdale	2 00
“ “ St. Louis	7 00
“ “ Homer	6 00
“ “ Mason	20 00
“ “ Palmyra	5 00
“ “ Adrian	10 00
“ “ Iron Mountain	1 00
Y. P. S. C. E., Iron Mountain	5 00
Presbyterian Church, Monroe	9 08
“ “ Ishpeming	5 00
“ “ Bay City	120 00
“ “ Negaunee	6 84
Y. P. S. C. E., Albion	2 00

Contributions of individuals to Alma College from April 15, 1894 to April 15, 1895:

C. W. Wiltzie, Detroit	\$ 2 25
Unknown Friend	4 00
J. A. Risidolph	5 00
Mr. Halliday, Caseville	1 00
Mrs. Goldie, Petoskey	1 00

Unknown Friend	\$ 1 00
Hon. N. B. Bradley, Bay City	500 00
A. W. Wright, Esq., Alma	1622 00
W. T. Knowlton, Saginaw	180 00
Wells & Stone, Saginaw	625 00

Contributions to the Museum and Gymnasium Building
up to April 15, 1895:

W. B. Williams	\$100 00
A. F. Bruske	100 00
L. A. Sharpe	100 00
James Logie	6 25
E. A. Bagley	20 00
T. A. Ely	10 00
George M. Delavan	18 75
L. H. Hayt	20 00
J. W. Holmes	15 00
W. S. Turck	30 00
W. A. Bahlke	20 00
E. S. Pettyjohn	10 00
Martin Montigel	7 50
Ferd Montigel	7 50
S. L. Bennett	7 50
E. Sterling	2 50
B. S. Webb	20 00
J. W. Ewing	10 00
G. S. Ward	15 00
Kate L. Booth	5 00
F. W. Hooper	5 00
Mrs. A. W. Wright	25 00
Alma Record	20 00
J. S. Caple	5 00
R. C. Ely	40 00
E. R. Griffith	7 50
John D. Spinney	2 50
T. A. Johnson	5 00
Mrs. Kate Irwin	10 00
L. B. Case	10 00
Clara E. Dillingham	5 00
Wilbur Nelson	2 00
Eleanora Bushnell	5 00
D. R. Sullivan	20 00
Kendall Brooks	25 00
Mary C. Gelston	30 00

F. E. Pollasky	\$ 12 50
F. P. Knowles	5 00
Ella Watson	50
Ithaca Y. P. S. C. E.	5 00
M. J. Chapin	1 00
W. A. Long	1 00
Bertha Stevens	1 00
C. E. Bronson	5 00
Jay Clizbe	5 00
W. H. Clark	10 00
C. B. Chatfield	10 00
W. M. Campbell	2 00
R. K. Divine	5 00
F. G. Ellett	5 00
John Gray	20 00
E. R. Goodrich	10 00
W. P. Gibson	5 00
J. Grabel	5 00
Edward B. Hodge	50 00
E. A. Hoffman	5 00
J. A. Kennedy	5 00
John Ridpath	2 00
E. T. Smith	11 00
H. G. VanTuyl	5 00
Wiley K. Wright	5 00
J. B. Wallace	5 00
Presbyterian Sunday School, Milford	5 00
" " " Ithaca	5 00
" " " Jonesville	5 00
" " " Pontiac	10 00
Y. P. S. C. E., Allegan	5 00
" First Presbyterian Church, Lansing	3 00
" " " " Grand Rapids	10 00
George W. Bristol	5 00
Mrs. J. H. Lancashire, real estate	1000 00

Contributions to the Students' Fund:

First Presbyterian Church, Saginaw	\$ 56 45
(This amount completes the church scholarship of \$500.)	
Thomas Merrill, Merrill Scholarship	500 00
O. M. Brownson	30 00
Martha Bingham	30 00
Bible Class, First Presbyterian Church, Saginaw	15 00
Education Society, Jacksonville, Ill.	40 00
C. P. Colvin	50 00
Mrs. J. H. Lancashire	50 00
First Presbyterian Church, Marlette	24 00

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